

INFORMATION REPORT

CD NO.

COUNTRY Germany (Russian Zone)

DATE DISTR. 24 AUG 49

SUBJECT Turbine Production in the Russian Zone

NO. OF PAGES 2

25X PLACE
ACQUIRED

NO. OF ENCLS.
(LISTED BELOW)

25X1 DATE OF INFO.

**SUPPLEMENT TO
REPORT NO.**

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1. Production during April and May 1949 at the Turbinenfabrik (formerly Brückner, Kants & Co.) in Dresden, consisted of the following:

T.L. 300 exhaust steam turbines

- a. Repairs order R 50/801 150 was cancelled on 1 January 1949 after the delivery of only seven stations had been completed. On 14 April 1949, Turbinenfabrik Dresden was informed by the "Lowa" Waggonbau Merlau (formerly Fahrzeugbau Schumann) that a new repairs order [] had been issued on 8 March 1949 calling for the delivery of 300 mobile generating stations by 30 November 1949. Of these, the Turbinenfabrik Dresden was to deliver a total of 207. Prior to the receipt of this letter, 42 turbines had been delivered under the terms of the new repairs contract. The rest were to be delivered as follows:

April 1949	32
May	23
June	22
July	22
August	22
September	22
October	22

- b. By the end of April 1949, about 70 had been delivered to Verdau and 90 were completed, awaiting delivery. The component parts for the remainder had been manufactured, but not assembled.
- c. The specifications of the turbine are: 5 - 6 h.p. at 3,300 r.p.m. normal running; 11 - 12 h.p. at 4,300 r.p.m. summer running. The units must be guaranteed to last 12 months at 16 hours running per day.
- d. The first 35 complete units were to be ready and assembled by "Lova", Verdau, 31 May 1949. Seven completed units were seen there on 16 May 1949.

2. Other Orders

At the beginning of May 1949, work was in progress on the following orders:

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- a. Twelve K.2. 100 KW turbines on an indirect reparations order for Weisse Söhne, Halle. The turbines are to be delivered between August 1949 and May 1950. The total value of the order is DM 160,000.
- b. About 100 0.5 KW turbines for the Karl Marxwerke (formerly Orenstein & Koppel), Babelsberg. Value: DM 53,000.
- c. One K.R.1. 1,100 h.p. turbine with gearing for the Bunawerke at Schkopau, to be delivered in June 1949.
- d. One K.2. 100 KW turbine for the SAG "Kali", Heiligenroda, to be delivered before the end of 1949.
- e. One M.6. 600 KW turbine for the Oberlausitzer Sugar Factory in Lössau/Saxony. The contract states that it should be ready by September 1949, but it will in fact not be ready before the end of 1949. Value: DM 90,000.
- f. Repairs on various turbines in the Soviet Zone and orders for a limited number of spare parts.

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